

MONTH IN REVIEW FOR NORTHERN ARIZONA FOR APRIL 2019

. . . APRIL TEMPERATURE AND PRECIPITATION OVERVIEW . . .

April was warmer and drier than normal across northern Arizona. A few storm systems moved across the region, but most of these brought more wind than precipitation. In fact, it was dry for much of the month, with most of the monthly precipitation falling on April 29th.

APRIL DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES

	Max T	Dep	Min T	Dep	Precip	Dep	% Normal
Flagstaff	61.8	+3.6	29.8	+1.3	0.66"	-0.49"	57%
Winslow	74.6	+2.8	40.7	+4.0	0.07"	-0.19"	27%
Prescott AP	70.3	+3.1	41.2	+3.1	0.09"	-0.41"	18%
Prescott (Co-op)	70.1	+3.1	38.4	+1.5	0.20"	-0.58"	26%
St Johns AP	70.6	+0.3	36.9	+0.5	0.24"	-0.27"	47%
Grand Canyon AP	63.5	+3.0	28.9	+4.8	0.45"	-0.51"	47%
Bellemont	62.1	+4.7	27.0	+3.3	0.31"	-0.98"	24%
Show Low AP	66.4	+0.6	39.3	+3.1	0.52"	-0.17"	75%
Seligman	72.2	+2.1	36.5	+2.8	0.57"	+0.02"	103%
Page AP	74.0	+3.5	49.5	+4.4	0.56"	+0.06"	112%
Window Rock	65.3	+1.8	31.6	+3.3	0.21"	-0.38"	42%

...Additional Precipitation Reports from Coop Observers...

Location	April Precipitation (in.)
BAGDAD	0.37
BELLEMONT WFO	0.31
BLUE RIDGE RANGER STATION	0.45
BRIGHT ANGEL (NORTH RIM)	1.10
CHINO VALLEY	0.05
GRAND CANYON EAST ENTRANCE	0.31
GRAND CANYON VISITOR CENTER	0.75
JEROME	0.50

NATURAL BRIDGE	0.42
PAYSON	0.45
PHANTOM RANCH	0.24
PRESCOTT (CITY)	0.20
SELIGMAN	0.57
SHOW LOW AIRPORT	0.52
SPRINGERVILLE	0.47
SUNRISE MOUNTAIN	0.65
SUNSET CRATER N.M.	T
TEEC NOS POS	0.03
TWIN ARROWS	0.07
WALNUT CANYON N.M.	0.23
WILLIAMS	0.53
WUPATKI N.M.	0.05

...SIGNIFICANT WEATHER...

...Gusty winds April 9th...

A cold front moved across northern Arizona bringing gusty winds. Listed below are the peak wind gusts recorded.

Location	Speed
Four Springs	61 MPH
Lupton	51 MPH
Two Guns	51 MPH
Prescott Airport	51 MPH
Flagstaff Airport	51 MPH
Grand Canyon Airport	49 MPH
Williams Airport	48 MPH
Winslow Airport	46 MPH
Window Rock	46 MPH
Show Low Airport	45 MPH
St Johns Airport	44 MPH
Hopi	43 MPH
Concho	42 MPH

Stanton	42 MPH
Page Airport	41 MPH
Clarkdale	40 MPH
Springerville Airport	40 MPH

...Strong Thunderstorms April 29th...

A low pressure system moved across northern Arizona during the afternoon and evening of April 29th. Sufficient wind shear and moisture allowed for some strong thunderstorms, with gusty winds and hail. Small hail occurred in Flagstaff during the evening, with hail up to dime size reported near Page and also just north of McNary.